

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1 – 17. (Canceled)

18. (Currently Amended) A device for treating a disease of a heart, the device comprising: a jacket constructed of a plurality of flexible elongated members interconnected to form a jacket material interlocking strands, wherein at least a portion of the individual elongated members strands are coated with an anti-fibrosis coating, and wherein said jacket is adapted to be placed on secured to said heart, said jacket material is dimensioned so as adapted to be adjusted on said heart to snugly conform to an external geometry of said heart surrounding at least the ventricles to constrain circumferential expansion of said heart during diastole and permit substantially unimpeded contraction of said heart during systole.

19. (Previously Presented) The device according to claim 18, wherein said anti-fibrosis coating comprises polytetrafluoroethylene (PTFE).

20. (Currently Amended) The device according to claim 18, wherein said jacket material is selected from at least one of polyester, polytetrafluoroethylene (PTFE), expanded PTFE (ePTFE), polypropylene and a metal stainless steel.

21. (Currently Amended) The device according to claim 18, wherein said jacket is dimensioned and configured to constrain a lower portion of the heart.

22. (Currently Amended) The device according to claim 18, wherein said jacket is dimensioned so as to circumferentially surround surrounds said heart.

23. (Currently Amended) The device according to claim 18, wherein said jacket material comprises interwoven fiber strands.

24. (Previously Presented) The device according to claim 18, wherein said jacket is open at the apex.
25. (Currently Amended) The device according to claim 23 ~~18~~, wherein said strands are formed of a plurality of fibers.
26. (Currently Amended) The device according to claim 18, wherein said ~~strands~~ elongated members are formed of metal.
27. (Previously Presented) The device according to claim 26, wherein said metal is stainless steel.
28. (New) The device according to claim 18 wherein said jacket is adapted to constrain said heart from expanding beyond a maximum volume.
29. (New) A method for treating a disease of a heart, the method comprising:
 - (a) selecting a device including:

a jacket constructed of a plurality of flexible elongated members interconnected to form a jacket material, wherein at least a portion of the individual elongated members are coated with an anti-fibrosis coating, and

wherein said jacket is adapted to be placed on said heart, said material is dimensioned so as to conform to an external geometry of said heart surrounding at least the ventricles to constrain circumferential expansion of said heart during diastole and permit substantially unimpeded contraction of said heart during systole;
 - (b) placing said jacket on said heart with said material surrounding at least the ventricles of said heart to constrain circumferential expansion of said heart during diastole and permit substantially unimpeded contraction of said heart during systole.
30. (New) A method according to claim 29 wherein said elongated members are formed of metal.

31. (New) A method according to claim 29, wherein said metal is stainless steel.
32. (New) A method according to claim 29, wherein said jacket is placed over an epicardial surface of said heart.
33. (New) A method according to claim 29, wherein said jacket is placed over a pericardium of said heart.
34. (New) A method according to claim 29, wherein said jacket is adapted to constrain said heart from expanding beyond a maximum volume.